

Theme Community Meeting Notes

April 9, 2019 (1-2:30 PM ET)

Attendees

FGDC Staff

Name	Agency	Role(s)		Name	Agency	Role(s)	
Lorna Schmid	USGS	FGDC OS	✓	James Irvine	USGS	FGDC OS-CS	✓
John Mahoney	USGS	FGDC OS		Robin Hoban	USGS	FGDC OS-CS	✓

Theme Leads

Theme	Name	Agency	Role(s)	Addition or Proxy	
Address	Lynda Liptrap	Census Bureau	TL	Dierdre Bevington-Attardi	✓
Address	Steve Lewis	DOT	TL		
Biodiversity and Ecosystems	Marcia McNiff	USGS	TL		✓
Cadastre	Dominica VanKoten	BLM	TL	Janet Wilkins	✓
Climate and Weather	Kari Sheets	NOAA	TL		✓
Cultural Resources	Deidre McCarthy	NPS	TL		✓
Elevation	Ashley Chappell	NOAA	TL		
Elevation	Diane Eldridge	USGS	TL	Gita Urban-Mathieux	✓
Geodetic Control	Daniel Roman	NOAA	TL/DSM		
Geology	Paul Godfriaux	BOEM	TL/DSM		
Geology	Dave Soller	USGS	TL		
Governmental Units	Dierdre Bevington-Attardi	Census Bureau	TL		✓
Imagery	Greg Snyder	USGS	TL	Tom Duke	✓
Imagery	John Mootz	USDA	TL	David Davis	✓
Land Use - Land Cover	Greg Reams	USFS	TL/DSM	Jim Ellenwood	✓
Land Use - Land Cover	[Co-Lead TBD]	USGS	TL	John Hutchinson	✓
Real Property	Aluanda Drain	GSA	TL		
Soils	Drew Kinney	USDA	TL		
Transportation	Derald Dudley	DOT	TL		✓
Utilities - Offshore	Jeff Harris	BSEE	TL	Steve Gonzales	✓
Utilities - Terrestrial	TBD				
Water - Inland	Megan Lang	FWS	TL	Bill Wilen	✓
Water - Inland	Steve Aichele, <i>Acting</i>	USGS	TL/DSM		
Water - Oceans and Coasts	Patrick Keown	NOAA	TL		✓

Agenda

- ❖ Roll Call – Theme Representatives
- ❖ Theme Report Status
- ❖ Action Item Review
- ❖ NGDA Inventory & POC Updates
- ❖ GeoPlatform NGDA Theme Icons
- ❖ GeoPlatform Release 15
- ❖ 2019 Meeting Schedule
- ❖ Open Discussion

Action Items

In Progress Actions	Responsible Party(ies)	Description	Action or Result
Theme Lead POC changes and updates	Lorna Schmid	<ul style="list-style-type: none"> A new USGS LULC Theme Co-Lead needs to be identified to replace Jonathan Smith A possible change to Real Property Theme Lead POC needs to be followed up 	Actions: <ul style="list-style-type: none"> Lorna follow up with USGS POC to discuss serving as LULC Theme Co-Lead Lorna follow up with Real Property TL Aluanda Drain to see if a POC change was made (Chris Coneeney)
GeoPlatform R15 review and comment	Theme Community	<p>The Theme Community is encouraged to review the new GeoPlatform Release 15 (R15) interface including individual Theme-related pages and provide feedback:</p> <p>www.geoplatform.gov</p>	<p>Action: All Theme Community participants may review the new GeoPlatform interface and provide feedback to the GeoPlatform Technical Team (servicedesk@geoplatform.gov). See notes and screenshots in the meeting notes below.</p> <p>Lorna Schmid will send out a list of significant recommendations that was provided to the GeoPlatform Team previously for Theme Lead awareness and sharing as needed</p>
GeoPlatform R15 Theme feature maps	Theme Leads	Any Themes that would like to make suggestions for featured maps on the new R15 GeoPlatform Theme pages, please reach out to the Service Desk. See also the webinar notes below for other changes that may be requested related to icons and other general or featured content.	<p>Action: Theme Leads provide input to the GeoPlatform Service Desk for Theme feature maps on the new GeoPlatform release.</p> <p>Email the servicedesk@geoplatform.gov with any recommendations, requests, or to obtain more information (note that the NGDA Team is copied on those emails).</p>

FY17 Theme Implementation Plan (TIP) Submission	Theme Leads	Theme Leads to submit FY17 Theme Implementation Plans by 10/31/17 including 2017 Progress Summary Table.	<p>Past Due: Themes that still need to submit an initial FY17 Theme Implementation Plan (Biodiversity and Ecosystems, Climate and Weather, Soils, and Utilities), please coordinate with Lorna Schmid (ngdateam@fgdc.gov) with questions or estimated submission date.</p>
FY18 Theme Strategic and Implementation Plan Updates	Theme Leads	Theme Leads review and update Theme Strategic and Implementation Plans by 10/31/18 including the Progress Summary Table.	<p>Actions:</p> <ul style="list-style-type: none"> • Lorna Schmid follow up with Ken Shaffer and Lynda Liptrap regarding the development of the Address Theme Strategic and Implementation Plans • NGDA Team meet with Marcia McNiff on 4/17/19 to discuss ways to finalize the Biodiversity and Ecosystems TIP • Lorna Schmid follow up with Kari Sheets to discuss the Climate and Weather TIP • Lorna Schmid follow up with Aluanda Drain to discuss the Real Property TIP <p>Past Due:</p> <ul style="list-style-type: none"> • All Themes that have not yet submitted FY18 Theme Implementation Plan updates, please review the Theme's FY17 TIP and provide any updates needed for activities or other items. Note that Theme Strategic Plans (TSP) may be updated if needed as well, but only if the previous TSP is not still valid or Agency Strategic Plans require TSP changes. Reach out to the NGDA team for assistance as needed (ngdateam@fgdc.gov).

NGDA Metadata Improvement Initiative	Theme Leads, Dataset Managers, NGDA Team	<p>Dataset Managers and Theme Leads to review links to respective NGDA metadata records for accuracy:</p> <p>https://communities.geoplatform.gov/ngda-portfolio/ngda-portfolio/ *</p> <p>* Notes:</p> <ul style="list-style-type: none"> - This is a new location on GeoPlatform for NGDA Dataset information. - Recognizing that Agencies have different mechanisms for publishing web services, if there are any issues associated with getting web services into the metadata record, please inform the ngdateam@fgdc.gov. 	<p>Ongoing: Emails were sent in September to Dataset Managers and Theme Leads with specific findings of the Web Services and Metadata Project; DSM are reviewing metadata records for <u>Titles, keywords, web services, data download and metadata formatting per the findings.</u></p> <p>Another round of emails with metadata improvement recommendations will be sent to TL and DSM by Jim Irvine in March-April.</p> <p>Action: DSM and TL please respond to Jim Irvine's email with status or any questions you may have.</p> <p>If you have any questions, please email the ngdateam@fgdc.gov for assistance.</p>
Proposed NGDA Changes	Dataset Managers and Theme Leads	Dataset Managers and Theme Leads to review and approve proposed NGDA changes.	In Progress: Once NGDA changes are finalized and reported to the NGDA Team, the recommendations will be forwarded through FGDC for final approval.
COGO Report Card	Theme Leads, FGDC OS	COGO Report Card evaluations and reviews have been completed for the NGDA Framework Themes.	<p>Completed: Final COGO Report Released.</p> <p>COGO's "Report Card on the U.S. National Spatial Data Infrastructure" is located here: http://cogo.pro/uploads/2018COGOReportCard.pdf</p>

Theme Reports Status – Lorna Schmid

The status update for Theme Reports is that all completed Theme Strategic Plans have been posted and we've made some really good progress on the Theme Implementation Plans (TIP). We have a meeting scheduled tomorrow with Marcia McNiff to talk about the Biodiversity and Ecosystems FY18 TIP updates. We can also schedule a meeting with Kari Sheets for Climate and

Weather TIP. We're also working with Aluanda Drain regarding the Real Property Theme TIP and possible change to Theme personnel.

Derald: Are these schedules and plans posted on the internet?

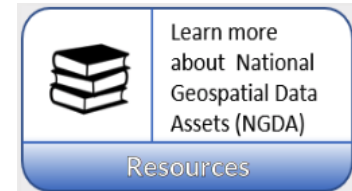
Lorna: Yes, all the final reports are posted on the NGDA Portfolio Community site:

<https://communities.geoplatform.gov/ngda-portfolio/national-geospatial-data-asset-ngda-reports/>



The *Theme Implementation Plan Template* with instructions is posted here (under Resources):

https://communities.geoplatform.gov/ngda-portfolio/wp-content/uploads/NGDA_Templates/Theme-Implementation-Plan-Template_final_20180313.docx



Each Theme's Strategic and Implementation Plans are also posted on the Theme's Community site when they're completed.

Example

<https://communities.geoplatform.gov/ngda-govunits/>



Lynda: Regarding the progress for the Strategic Plan for Address Theme, a goal was for us to complete that last year but once the NSDI work stalled due to the Geospatial Data Act (GDA), our understanding and assumption was that we would hold off until the new work on the NSDI and GDA was done.

Lorna: We wondered the same thing when the GDA came out, but it could be a while before we have a path forward for the NSDI Strategic Plan in response to the GDA. All the indications are that the GDA codifies what we're doing, and while there may be some modifications to the guidelines and A-16, or it may expand some, the GDA passage shouldn't delay progress.

Lynda: Our thinking was that when we approached these initially a couple of years ago for the Framework Themes, the Strategic Plans (SP) were to build upon the goals stated in the NSDI SP. We can get this back on schedule for the Address Theme.

Lorna: I spoke to Ken Shaffer and he said we should proceed. I'll have a separate conversation with Ken and loop you in if needed. We can also change Address reports status back to "TBD" if that is needed.

We will also reach out to Aluanda Drain to see if there was a change to the Real Property Theme Lead. Another prior action was to identify a USGS representative to serve as Co-Theme Lead for Land Use Land Cover Theme. Lorna has possibly identified an individual but needs to follow up and have a conversation before proceeding.

Action Item Review – Lorna Schmid

GeoPlatform R15 Interface Release

We are going to look again today at the new GeoPlatform interface which is now live. We are still looking for feedback, so please send any comments to the GeoPlatform Service Desk (servicedesk@geoplatform.gov); note that Jim Irvine and Lorna receive that email.

Lorna made a significant number of suggestions for changes that have been sent to the GeoPlatform Technical Team that will be reviewed. Lorna will also send this list (email) to the Theme Leads for awareness.

Metadata Improvement Initiative

This effort is ongoing. We now have a new location for the NGDA Portfolio Dataset information, in the NGDA Portfolio Community which we showed off at the last Theme meeting. The new location on the GeoPlatform is:

<https://communities.geoplatform.gov/ngda-portfolio/ngda-portfolio/>



The NGDA Portfolio is linking to data.gov records and you can use the filter tool to filter out

NGDA Portfolio

Clear filters Print Excel

Show All entries Search:

NGDAID	Status	Theme Community	NGDA Name and Link to Metadata	Dept-Agency Abbreviation
NGD...	Status	Theme Community	NGDA Name and Link to Metadata	Dept...
1	Approved	Biodiversity and Ecosystems	Bailey's Ecoregions and Subregions Dataset	USDA-USFS
2	Approved	Biodiversity and Ecosystems	Environmental Sensitivity Index (ESI) Data Viewer and REST Services for Atlases	DOC-NOAA
3	Approved	Biodiversity and Ecosystems	FWS Critical Habitat for Threatened and Endangered Species Dataset	DOI-FWS
4	Approved	Biodiversity and Ecosystems	Terrestrial Ecosystems of the Conterminous United States	DOI-USGS
5	Approved	Biodiversity and Ecosystems	U.S. Geological Survey - Gap Analysis Project Species Habitat Maps CONUS_2001	DOI-USGS
6	Approved	Biodiversity and Ecosystems	U.S. Geological Survey - Gap Analysis Project Species Range Maps CONUS_2001	DOI-USGS
7	Approved	Biodiversity and Ecosystems	Omerik's Level III Ecoregions Of The Conterminous United States	USEPA

your NGDA Datasets. If you see any issues or errors, let us know. Jim Irvine is also sending out emails to Theme Leads and Dataset Managers with details on any modifications that may need to be made to metadata to improve machine readability and accuracy.

John Hutchinson: The "U.S. Department of Interior" in the far-right column needs to be the U.S. Department of **the** Interior. [Update: a change request was sent to servicedesk@geoplatform.gov]

NGDA Inventory and POC Updates

The Coordination Group is not meeting right now; the Steering Committee is meeting, and we should have some updated guidance soon. As soon as they are ready to begin approving plans or other updates, we will let you know. In the meantime, continue to report changes and we will let you know when they are ready to move forward.

Live demo of GeoPlatform R15 Interface – Lorna Schmid

The GeoPlatform has been updated with a significant new user interface. We had the GeoPlatform Technical Team demo this last month. Now, featured content will be more prominent, and users can also contribute their own content. The goal of the new design is to get users to authoritative content for NGDA. Data.gov, or Google, are often used to find datasets, but GeoPlatform will be a curated trusted source for NGDA. This also is a requirement of the GDA.

- **Explore:** Provides access to the GeoPlatform Assets:



- Assets can be curated using the Object Editor is a tool to manage Assets. (Link to open object is found on each assets page.)
- [NGDA Portfolio Community](https://communities.geoplatform.gov/ngda-portfolio/resources/) “Resources” provides access to Theme report templates, Metadata Guidelines, and background information are provided under Resources: <https://communities.geoplatform.gov/ngda-portfolio/resources/>
- **NGDA Themes** Links to Resource Pages for identified Assets

NGDA Resources

NGDA

- OMB A-16 Supplemental Guidance
- NGDA Management Plan
- National Spatial Data Infrastructure (NSDI) Framework

NGDA Portfolio

- [NGDA Portfolio Dataset List](#)

NGDA Reports

- In Progress

NGDA Metadata Management

- [NGDA Metadata Guidelines](#)

NGDA Theme

- [NGDA Theme Lead List](#)
- [NGDA Themes and Theme Lead Agencies](#)

NGDA Management

- [Introduction to NGDA Portfolio Management](#)
- [Maintaining NGDA Roles](#)
- [NGDA Dataset Change Process](#)
- [Theme Strategic Plan Template](#)
- [Theme Implementation Plan Template](#)
- [Geospatial Investment Definitions](#)

NGDA Lifecycle Maturity

- [2015 Lifecycle Maturity Assessment Community](#)
- [2017 Lifecycle Maturity Assessment Community](#)

These icons were put together since last month when the beta site was demonstrated. These icons were chosen because they are free, but let us know if you have comments.

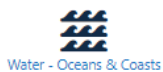
← → ↻ 🏠 🔒 <https://www.geoplatform.gov/ngda/>

GeoPlatform.gov

National Geospatial Data Asset (NGDA) Themes

HOME > NGDA THEMES

NGDA THEMES



For each of the resource pages, there will be a featured map. We're looking to identify maps that have already been generated using the Theme's data. The map content can be layers, ArcGIS Online (AGOL) or Map Gallery maps. They can be featured here and, from here, on the main GeoPlatform page. For example, on the Biodiversity and Ecosystems page, the featured map should only include authoritative data, services, etc. The data and data search here will be constrained for the Theme. If you provide us with links to locations of existing maps, or a list of layers (and associated services) that are part of your NGDA Dataset, we'll work with you to figure out how to use them.

As noted earlier, part of the Metadata Improvement Initiative is to locate web services not included in NGDA metadata records. Any help you can give us to identify web services not in your Theme's NGDA metadata would be appreciated.

Deidre M: Who should we contact when we note incorrect or missing information?

Lorna: Everyone, please look at pages for your Theme and send an email to with any feedback or changes to servicedesk@geoplatform.gov. The NGDA Team is copied on that email so you don't have to send them twice.

Gita: In the NGDA Theme page with the icons, how do the featured posts get selected? My main concern is that there is a process in place to keep content current.

Lorna: I put together a long list of comments that I sent to the GeoPlatform team yesterday. I will also send them out to the Theme Leads who can then share out as needed. One question I sent was how can Theme Leads and Dataset Managers provide content and elevate featured maps to all the pages at the same time? They will have to come up with a process for that. Joel Schlagel is the lead government person providing the updates and it is currently a manual process. If Theme Leads provide maps to the GeoPlatform Technical Team (servicedesk@geoplatform.gov), they can be posted to the pages. We are anticipating it will be an automated process in the future.

Work is ongoing to curate the data. It is very important for Theme Leads and Dataset Managers to update the metadata records with web services, whenever possible, so these maps can be created.

2019 Meeting Schedule

The next Theme Community Meeting will be Thursday, May 2nd from 1-2:30pm ET.

Open Discussion

Lynda L: DOT will be releasing an updated version of the National Address Database (NAD) Version 2 soon. Lynda will inform Lorna when it is official so that can be communicated out.